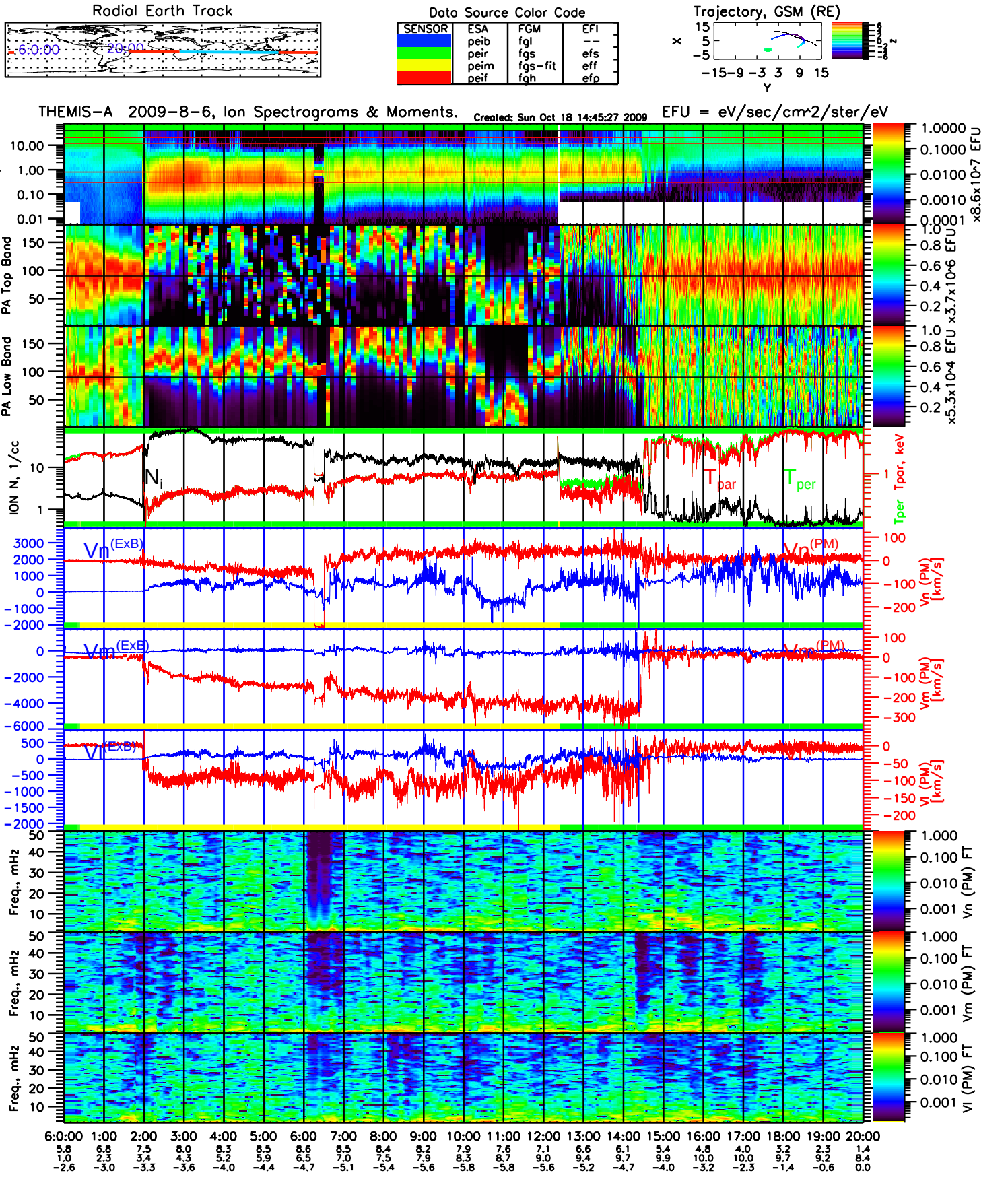
Radial Earth Track
6:00:00
20:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-8-6, Ion Spectrograms & Moments.
Created: Sun Oct 18 14:45:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn (PM)
Vm (ExB)
Vm (PM)
Vl (ExB)
Vl (PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.6x10^7 EFU
x3.7x10^6 EFU
x5.3x10^4 EFU